FORM PTO-1449 (REV.7-80)

| _ | |
|-----|-----------------------------|
| 1 | DEPARTMENT OF COMMERCE |
| | |
| 3.0 | TENET AND TO ADEMADE OFFICE |

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. 853063.450

APPLICATION NO.

APPLICANTS

Massimo Mancuso and Rinaldo Poluzzi

FILING DATE

GROUP ART UNIT

May 29, 1998 **U.S. PATENT DOCUMENTS** *EXAMINER DOCUMENT NUMBER DATE ·NAME **CLASS** SUBCLASS FILING DATE INITIAL. IF APPROPRIATE CH 5,442,462 8-15-95 Guissin 358 463 7-20-93 358 433 5,229,864 Moronaga et al. CH AC ΑD ΑE ΑF AG ΑH FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY SUBCLASS TRANSLATION CLASS YES NO CH 0 5316316 11-26-93 Japan (Abstract Only) HO4N 1/29 X AL AM OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Xiaobing Lee et al., "Information Loss Recovery for Block-Based Image Coding Techniques—A Fuzzy Logic Approach," IEEE Transactions on Image Processing, March AR 1995, pp. 259-273. Hiroyuki Okada et al., "An Adaptive Image Quality Improvement Method for DCT Coding Schemes," Telecommunication R&D Laboratories, SHARP Corporation, Chiba, Japan, AS March 17, 1993, pp. 1-2. Christian Derviaux et al., "Blocking Artifact Reduction of DCT Coded Image Sequences Using a Visually Adaptive Postprocessing," IEEE, 1996, pp. 5-8. ΑT M. Mancuso et al., "Fuzzy Logic Based Image Processing in IQTV Environment," IEEE, June 12, 1995, pp. 917-925. **EXAMINER** DATE CONSIDERED 22 Nov 99 Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant(s).